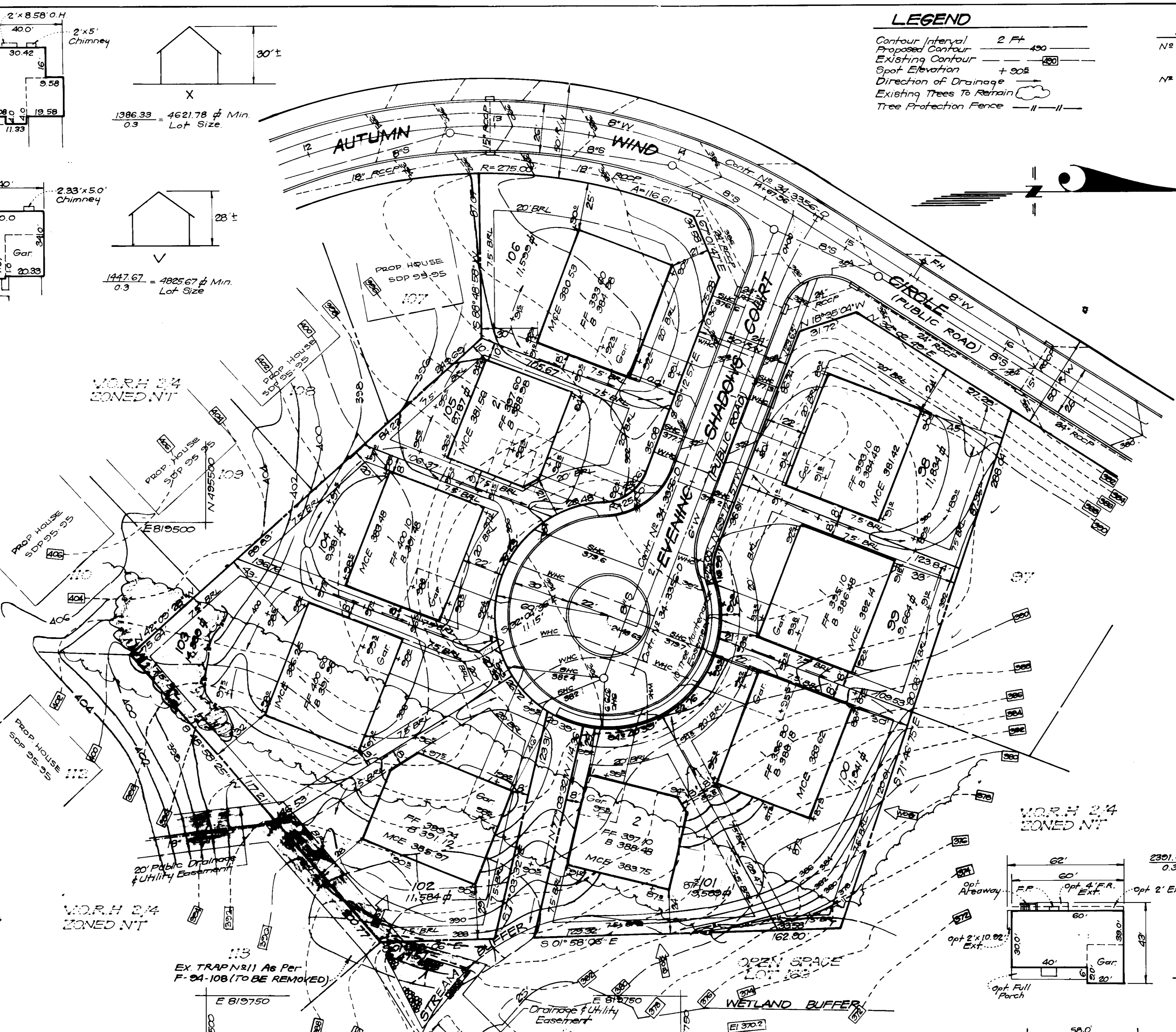
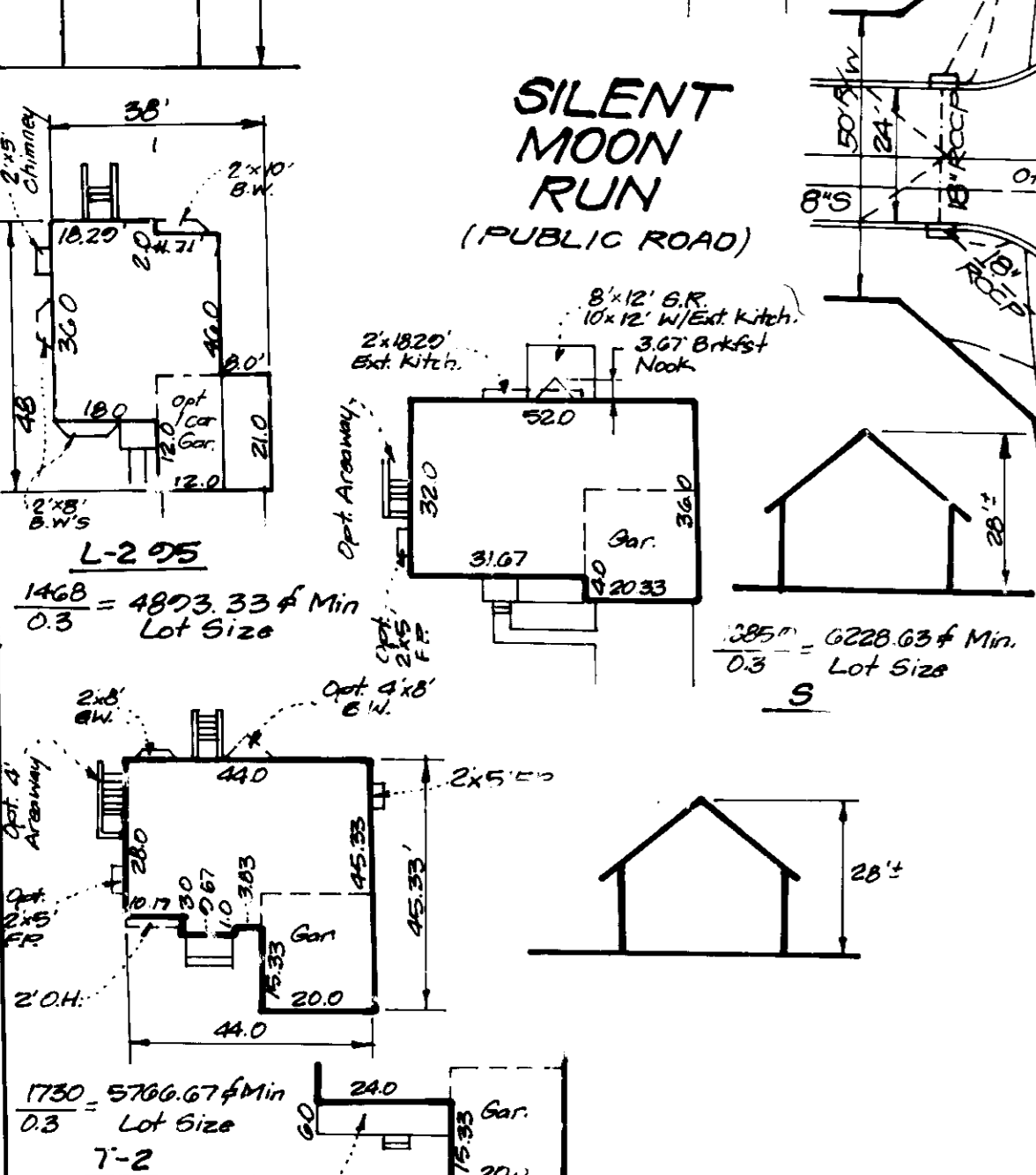
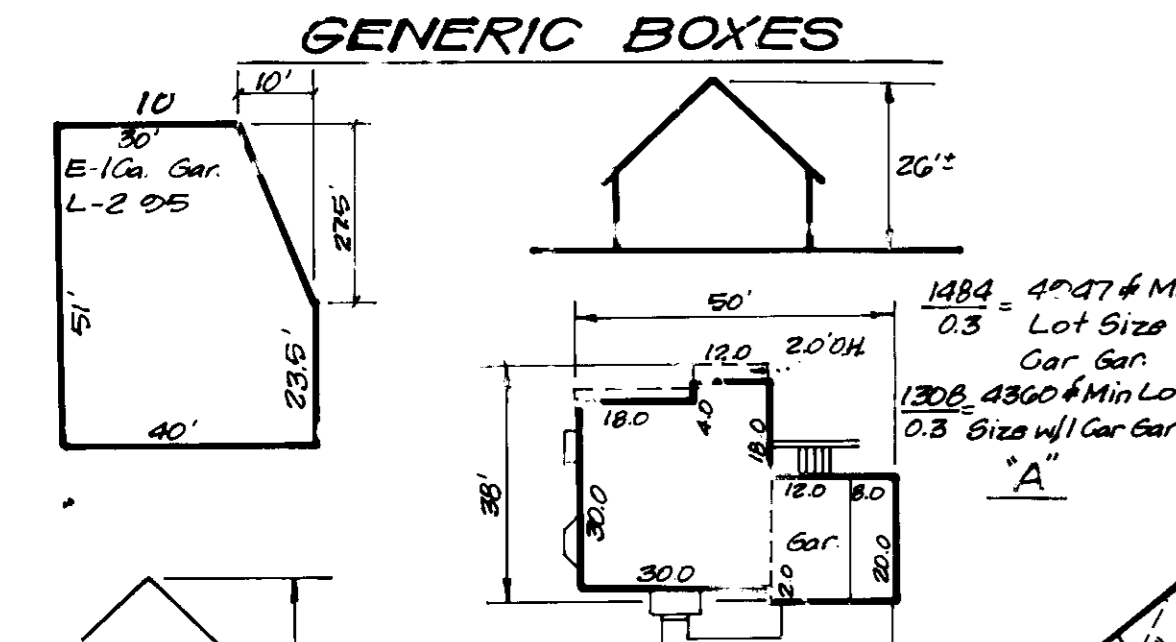
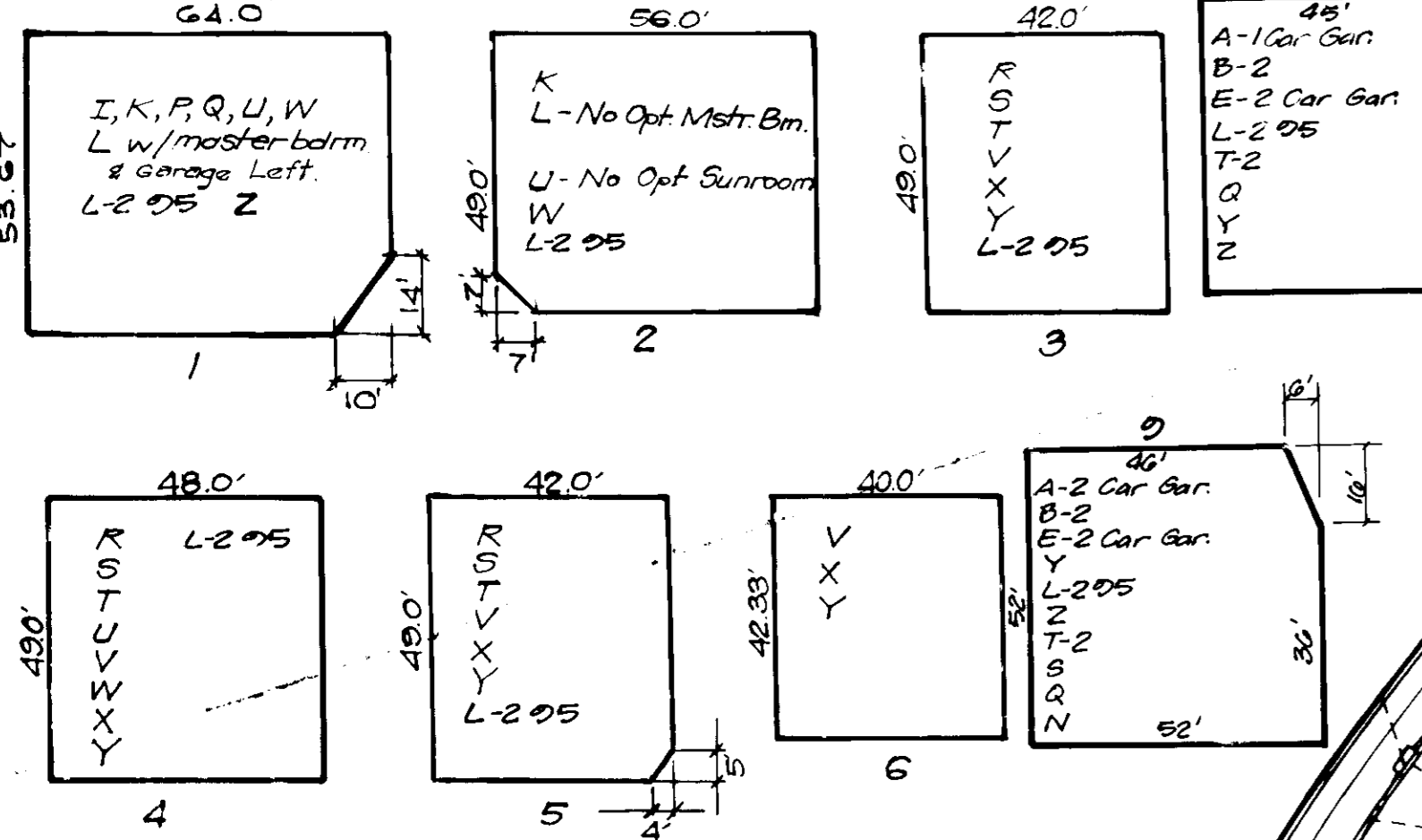
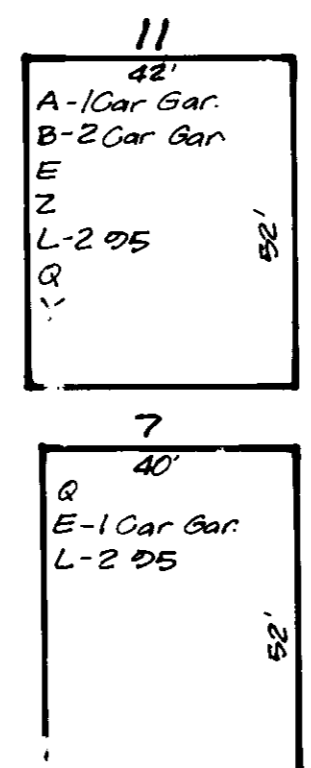


No	REVISIONS	Date
1	Add Z house typical	11-21-96

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: *Anna J. Jarmann* DATE: 4/15/95
 CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director: *James M. Jarmann* DATE: 6/12/95
 CHIEF BUREAU OF ENGINEERING DATE: 6/13/95



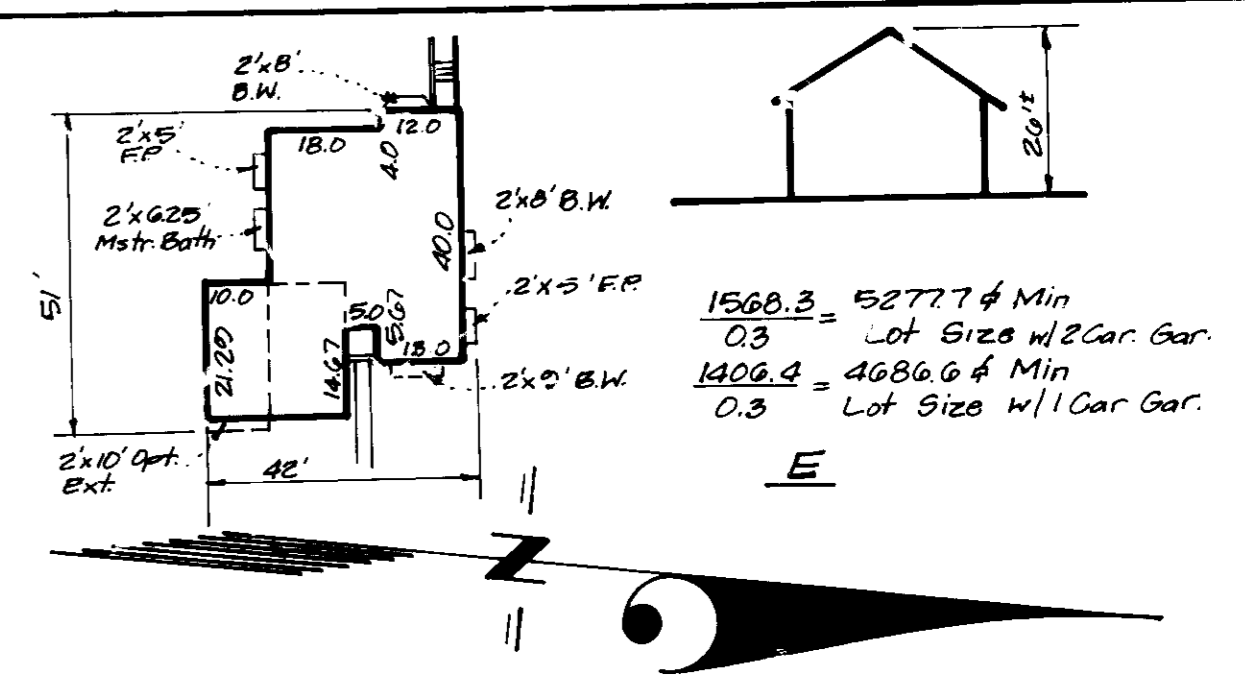
ADDRESS CHART			
LOT NO	STREET ADDRESS	LOT NO	STREET ADDRESS
56	G454 Onward Trail	71	G413 Phantom Moon Walk
57	G450	72	G417
58	G446	73	G421
59	G442	74	G416
60	G438	75	G412
61	G434	76	G408
62	G430	77	G404
63	G426	78	G501 Evening Shadows Court
64	G422	79	G505
65	G418	100	G509
66	G414	101	G513
67	G410	102	G517
68	G406 Phantom Moon Walk	103	G521
69	G402 " " "	104	G508
70	G400 " " "	105	G504
		106	G500



APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 DIRECTOR: [Signature] DATE: 6/15/95
 CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 6/15/95
 CHIEF BUREAU OF ENGINEERING

NO	REVISIONS	DATE
1	Rev hse & grad. lot 72	7-8-95
2	Rev hse & grad. lot 71	7-8-95
3	Rev hse & grad. lot 70 to show As-Built Cond. 6-7-95	7-8-95
4	Rev hse & grad. lot 70 to show As-Built Cond. 6-4-95	7-8-95
5	Rev hse & grad. lot 66 & 67	5-20-95
6	Rev hse & grad. lot 68-70, Add hse types	11-17-95
7	Rev hse & grad. lot 60, Add hse typical	11-17-95
8	Rev hse & grad. lot 64, Add hse typical	10-13-95

NOTE: Convert Existing S.D. Manhole (M-25) to Yard Inlet. Remove Existing Manhole Cover And Replace With Neenah Foundry Type G Grate R-2475 or Approved Equal. Top adjusted to Eley 40.3 as necessary in Field.

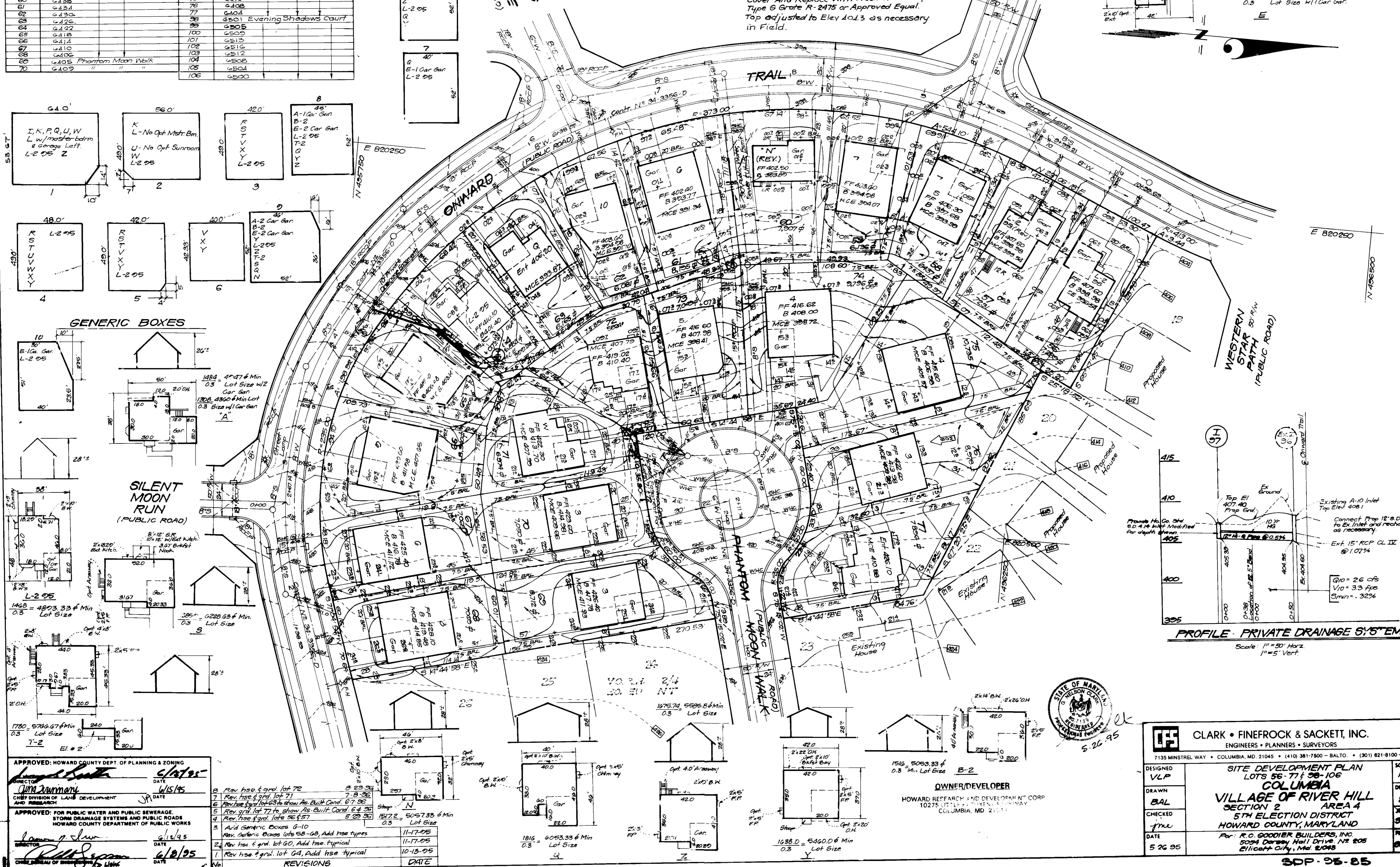


PROFILE - PRIVATE DRAINAGE SYSTEM
 Scale: 1" = 50' Horiz
 1" = 5' Vert



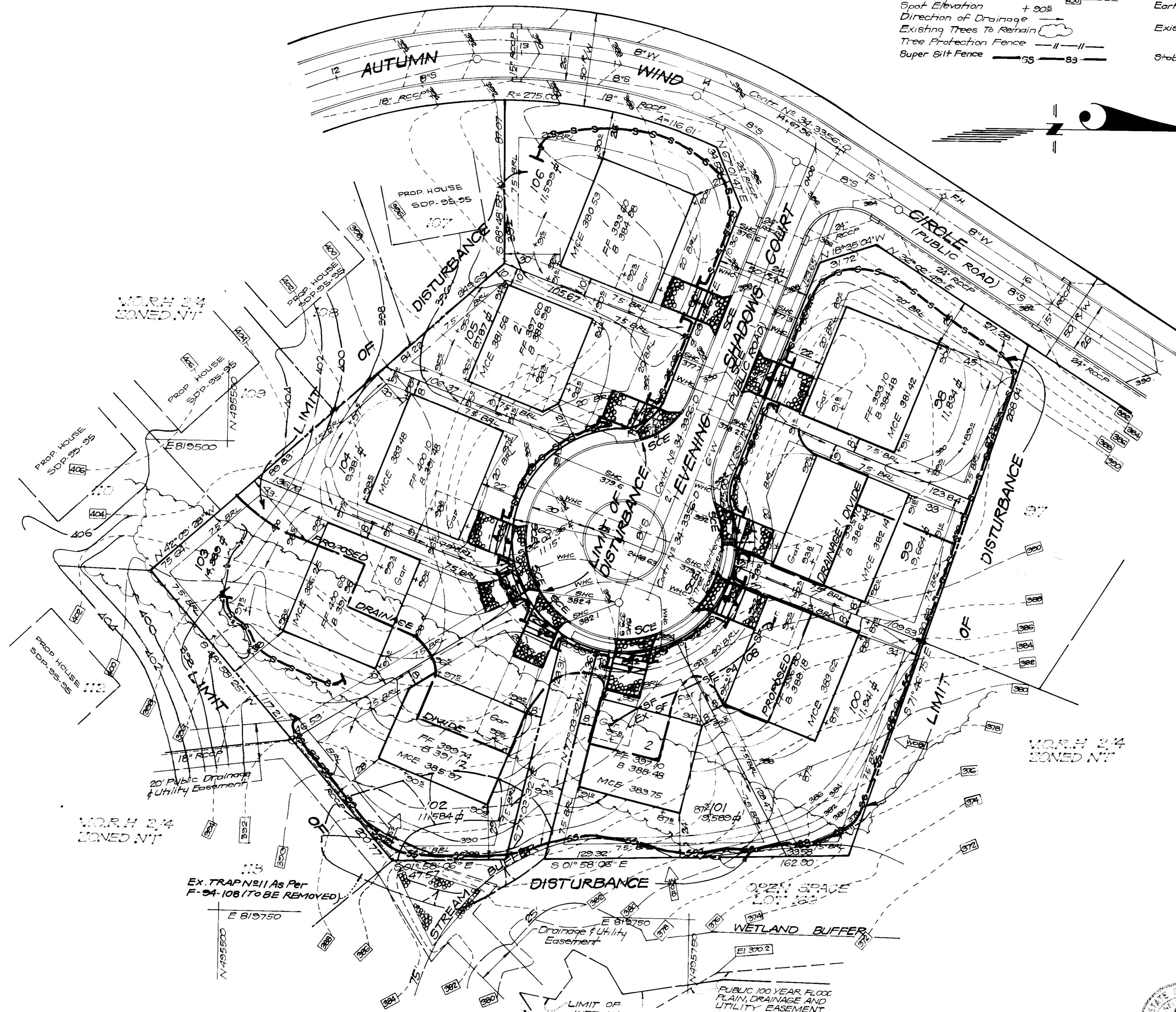
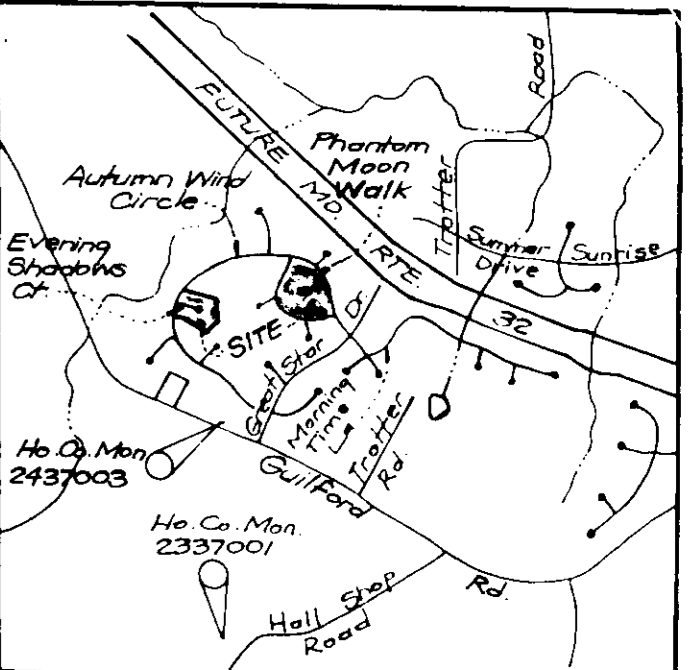
CLARK • FINEFROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 821-8100 - WASH.

DESIGNED VLP	SITE DEVELOPMENT PLAN LOTS 56-77 & 98-106 COLUMBIA VILLAGE OF RIVER HILL SECTION 2 AREA 4 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND For: R.C. GOODIER BUILDERS, INC. 5004 DARREY HALL DRIVE, NE 205 ELICOTT CITY, MD 21048	SCALE 1" = 30'
DRAWN BAL		DRAWING 2 OF 5
CHECKED jme		JOB NO. 98-098
DATE 5 26 95		FILE NO. 98-008



LEGEND

- Contour Interval 2 Ft
- Proposed Contour 450
- Existing Contour 450
- Spot Elevation + 00%
- Direction of Drainage
- Existing Trees To Remain
- Tree Protection Fence
- Super Silt Fence
- Silt Fence
- Existing Silt Fence
- Earth Dike
- Existing Earth Dike
- Stabilized Construction Entrance



APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: *[Signature]* DATE: 6/18/95
 CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director: *[Signature]* DATE: 6/18/95
 CHIEF BUREAU OF ENGINEERING

Reviewed for HOWARD County
 Patricia England/JEM 6/6/95
 U.S. Soil Conservation Service
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 John R. Rutherford Approved 6/6/95

DEVELOPER'S/BUILDERS CERTIFICATE
 I hereby certify that all development and construction will be done in accordance with the plan of development and construction and that all responsible personnel involved in the construction of this project have a Certificate of Attendance in the erosion and sediment control training program for the control of sediment and erosion control during the project. I also authorize periodic inspections by the U.S. Soil Conservation Service or other authorized agencies.
 Robert Goodwin 3-13-95

ENGINEER'S CERTIFICATE
 I hereby certify that this plan for Erosion and Sediment Control represents a practical and workable plan based on my personal examination of the site conditions and that it was prepared in accordance with the requirements of the Howard County Department of Planning and Zoning.
 G. Nelson Clark 5-26-95

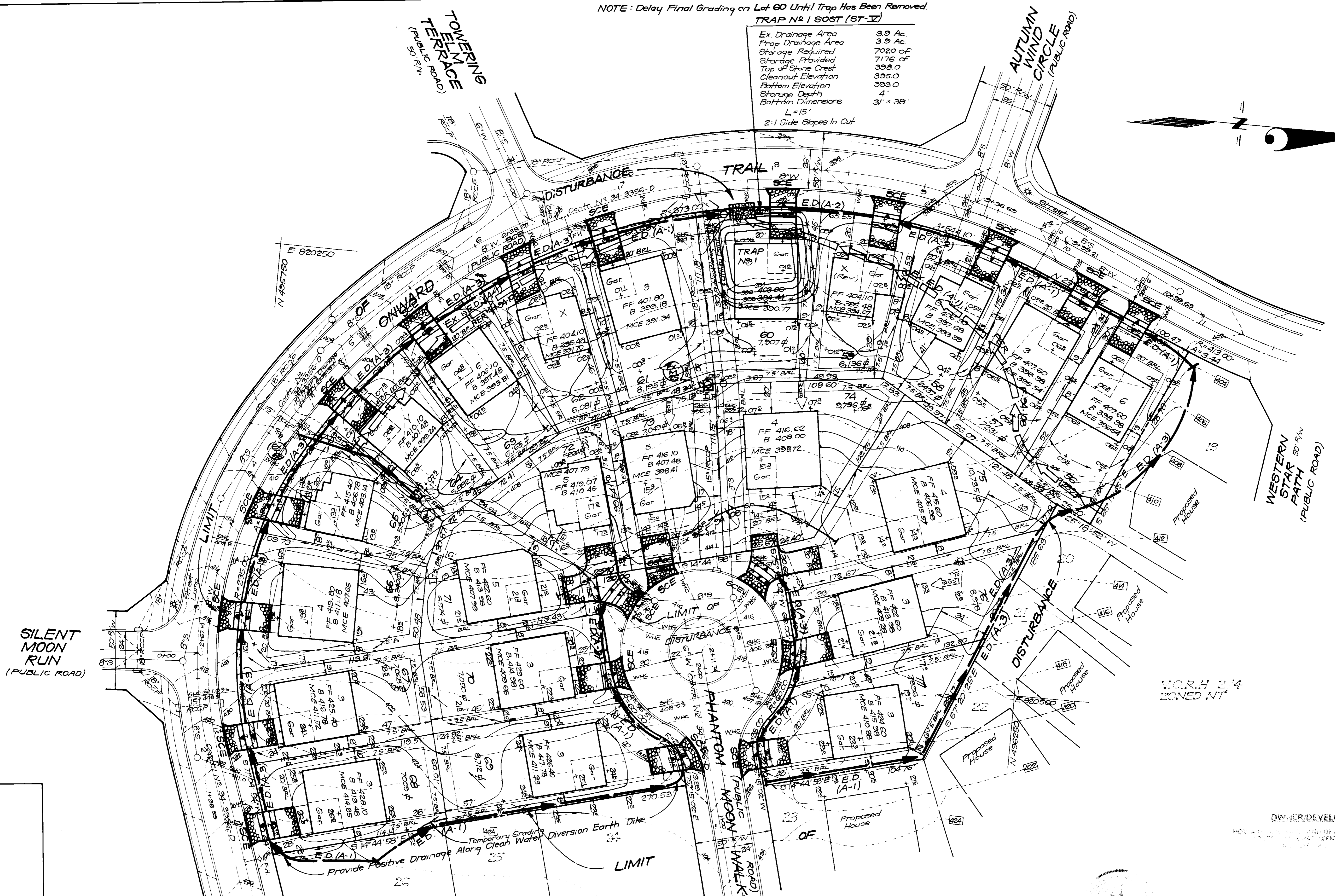
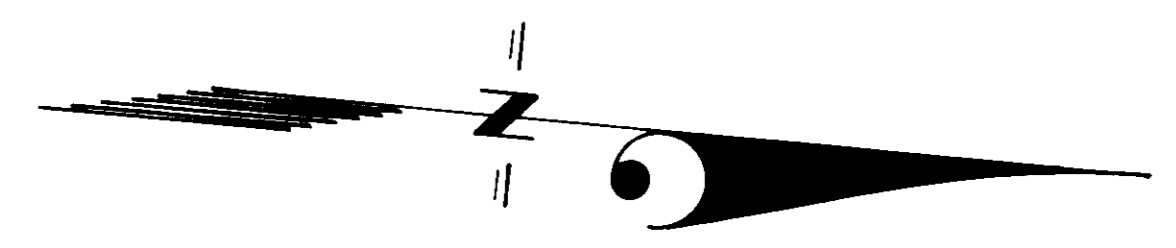
CLARK • FINEPROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (301) 381-7500 - BALTO • (301) 621-8100 - WASH		
DESIGNED ZAL	SEDIMENT EROSION CONTROL PLAN LOTS 56-77 & 98-106 COLUMBIA VILLAGE OF RIVER HILL SECTION 2 AREA 4 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND For R.C. GOODIER BUILDERS, INC. 5054 Dorsey Hall Drive, N.E. 205 Ellicott City, Md. 21038	SCALE 1" = 30'
DRAWN BAL		DRAWING 3 OF 5
CHECKED QDS		JOB NO. 95-008
DATE 5-26-95		FILE NO. 95-008

SDP 95-05

NOTE: Delay Final Grading on Lot 60 Until Trap Has Been Removed.

TRAP NO. 1 SOST (ST-IV)

Ex. Drainage Area	3.9 Ac.
Prop. Drainage Area	3.9 Ac.
Storage Required	7020 CF
Storage Provided	7176 CF
Top of Stone Crest	398.0
Cleanout Elevation	395.0
Bottom Elevation	393.0
Storage Depth	4'
Bottom Dimensions	31' x 38'
L	15'
2:1 Side Slopes In Cut	



SILENT MOON RUN
(PUBLIC ROAD)

AUTUMN WIND CIRCLE
(PUBLIC ROAD)

WESTERN STAR PATH
(PUBLIC ROAD)

Reviewed for... HOWARD
Name: Patricia Engle
Signature: [Signature]
U.S. Conservation Service

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE U.S. CONSERVATION SERVICE.

John R. [Signature] 6/6/95
Approved Date

OWNER'S/BUILDERS CERTIFICATE

I, the undersigned, certify that the plan for Erosion and Sediment Control... [Text continues with certification details]

Robert Woodier 3-13-95
Date

ENGINEER'S CERTIFICATE

I, the undersigned, certify that this plan for Erosion and Sediment Control... [Text continues with certification details]

G. Nelson Clark 5-26-95
Date

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
DIRECTOR: [Signature] 6/16/95
DATE: 6/15/95
CHIEF DIVISION OF LAND DEVELOPMENT AND RESEARCH

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR: [Signature] 6/16/95
DATE: 6/16/95
CHIEF BUREAU OF ENGINEERING

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED ZAL	SEDIMENT & EROSION CONTROL PLAN LOTS 56-77 & 98-106 COLUMBIA VILLAGE OF RIVER HILL SECTION 2 AREA 4 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND For: R. G. GOODIER BUILDERS, INC. 5094 Darsley Hall Drive, N2 205 Ellicott City, Md 21043	SCALE 1" = 30'
DRAWN BAL		DRAWING 4 OF 5
CHECKED RJS		JOB NO. 95-008
DATE 5-26-95		FILE NO. 95-008

